Application No.: 10/537,560

Preliminary Amendment: August 29, 2006

REMARKS

Applicant was informed by the Examiner of the informalities in the claims which are corrected by this preliminary amendment. Applicant appreciates Examiner's efforts in expediting the examination of the current application. No substantive change is made. No new subject matters are introduced by this amendment.

Claims 1-17 were pending. Claims 2 - 8, 10 - 16 are currently amended. Claim 17 is currently canceled. So claims 1 - 16 are pending.

With the above amendments to the claims, Applicant believes the present application is in condition for allowance, which is earnestly solicited. Should the examiner have further questions or concerns, the examiner is invited to telephone the undersigned representative.

/Liangang mark Ye/

Liangang (Mark) Ye Reg. No. 48,276 Email: <u>lye2@westerngeco.houston.slb.com</u> WesternGeco Houston Technology Center 10001 Richmond Ave, Houston, TX 77042

Direct: 713-689-5799 Fax: 713-689-1977

CERTIFICATE OF TRANSMISSION

I hereby certify that this Reply is being transmitted to the Commissioner of Patents and Trademarks by eFILE transmission on August 29, 2006.

/Liangang mark Ye/